

In the Specification

Please amend the specification as follows.

On page 1, after line 2, please add the section heading:	<u>Field of the Invention.</u>
On page 1, after line 8, please add the section heading:	<u>Background of the Invention.</u>
On page 1, after line 13, please add the section heading:	<u>Summary of the Invention.</u>
On page 8, after line 3, please add the section heading:	<u>Brief Description of the Drawings.</u>
On page 8, after line 8, please add the section heading:	<u>Detailed Description.</u>

On page 14, line 1, please delete the word **CLAIMS** and insert the words **We Claim**.

*please Enter
Edna Chang
2/6/06*

AMENDMENTS TO THE SPECIFICATION

On page 8, after line 8, please insert the following:

--Figure 3 illustrates an OFDM multi-carrier transmission system including a transmitter and a plurality of receivers.

Figure 4 illustrates a transceiver that includes an OFDM receiver. --

On page 9, after line 27, please insert the following:

--An OFDM multi-carrier transmission system including a transmitter and a plurality of receivers is shown in Figure 3.

A transceiver including an OFDM receiver is shown in Figure 4.--

*please Enter
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2/6/06*